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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket Number (Optional)  VX012386	Serial Number
<b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)		Applicant  Kazuo HORIKAWA	Filing Date  11/23/01
			Group Art Unit  3692

## INFORMATION DISCLOSURE CITATION

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U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
BP	4 - 3 0 0 3 2	2/92	Japan			part	
	4 - 9 7 9 5 0	8/92	Japan			part	
	6 2 1 2 6 6 4	1/87	Japan			part	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


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